

## Product datasheet for RR206197L3V

## OriGene Technologies, Inc.

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## Prkg2 (NM\_013012) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Prkg2 (NM\_013012) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Prkg2

**Synonyms:** cGKII; GDPKII

Mammalian Cell Puromycin

Selection:

Vector:

ACCN:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

NM 013012

Tag: Myc-DDK

ORF Size: 2286 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR206197).

Sequence:

Cytogenetics:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 013012.1, NP 037144.1

14p22

 RefSeq Size:
 2990 bp

 RefSeq ORF:
 2289 bp

 Locus ID:
 25523

 UniProt ID:
 Q64595

**Gene Summary:** may regulate renin release and renal ion transport [RGD, Feb 2006]

